

Title (en)
Absorbent article

Title (de)
Absorbierender Artikel

Title (fr)
Article absorbant

Publication
EP 1101476 A3 20050817 (EN)

Application
EP 00309734 A 20001103

Priority
JP 32928399 A 19991119

Abstract (en)
[origin: EP1101476A2] There is disclosed an absorbent article including: a body portion including a liquid permeable front surface sheet for facing the wearer, a back surface sheet, and an absorbent layer sandwiched between the front surface sheet and the back surface sheet; and leakage preventing walls extending in a longitudinal direction of the body portion and arranged at two sides thereof in a width direction perpendicular to the longitudinal direction. The leakage preventing wall includes a side wall part upstanding from the surface of the body portion and a skin contacting part extending from the upper end of the side wall part toward the outside of the body portion in the width direction. A fold inducing part is formed to extend in the longitudinal direction at a middle part between the upper end and the lower end of the side wall part, whereby the side wall part is folded with the fold inducing part moved toward the outside of the body portion in the width direction when the skin contacting part is pressed toward the surface of the body portion. <IMAGE>

IPC 1-7
A61F 13/475; **A61F 13/15**

IPC 8 full level
A61F 13/494 (2006.01); **A61F 5/44** (2006.01); **A61F 13/15** (2006.01); **A61F 13/472** (2006.01); **A61F 13/514** (2006.01)

CPC (source: EP KR US)
A61F 13/15 (2013.01 - KR); **A61F 13/4753** (2013.01 - EP US)

Citation (search report)
• [Y] US 5931826 A 19990803 - FAULKS MICHAEL JOHN [US], et al
• [PY] EP 0978265 A2 20000209 - UNI CHARM CORP [JP]
• [Y] US 5582606 A 19961210 - BRUEMMER MARY A [US], et al
• [YA] US 5810800 A 19980922 - HUNTER ALLISON KAY [US], et al
• [A] US 5730738 A 19980324 - MCFALL RONALD RAY [US], et al

Cited by
EP1226801A3; EP1133965A3; EP1803427A1; EP1803428A1; EP2027842A1; CN104334136A; EP2856989A4; US6475200B2; US7048726B2; WO2007074418A1; WO2007074419A1

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)
EP 1101476 A2 20010523; **EP 1101476 A3 20050817**; **EP 1101476 B1 20080109**; AT E383133 T1 20080115; AU 7163900 A 20010524; AU 772862 B2 20040513; BR 0005452 A 20010703; BR 0005452 B1 20090113; CA 2325668 A1 20010519; CA 2325668 C 20070410; CN 1175790 C 20041117; CN 1275583 C 20060920; CN 1296807 A 20010530; CN 1550227 A 20041201; DE 60037709 D1 20080221; DE 60037709 T2 20090108; EP 1698312 A2 20060906; EP 1698312 A3 20101020; EP 1698312 B1 20121212; ES 2298121 T3 20080516; JP 2001145667 A 20010529; JP 3748023 B2 20060222; KR 100706044 B1 20070413; KR 20010051750 A 20010625; MY 125303 A 20060731; SG 93910 A1 20030121; TW 471309 U 20020101; US 6569140 B1 20030527

DOCDB simple family (application)
EP 00309734 A 20001103; AT 00309734 T 20001103; AU 7163900 A 20001116; BR 0005452 A 20001117; CA 2325668 A 20001109; CN 00128543 A 20001117; CN 200410059783 A 20001117; DE 60037709 T 20001103; EP 06076240 A 20001103; ES 00309734 T 20001103; JP 32928399 A 19991119; KR 20000068311 A 20001117; MY PI20005134 A 20001102; SG 200006619 A 20001115; TW 89219477 U 20001110; US 70739100 A 20001107